## Winter Weather Briefing Sunday, February 15, 2015



For South Central Indiana and Central Kentucky

Significant Winter Storm Expected Tonight

Into Monday

Prepared 2/15/2015 4:25 AM EST

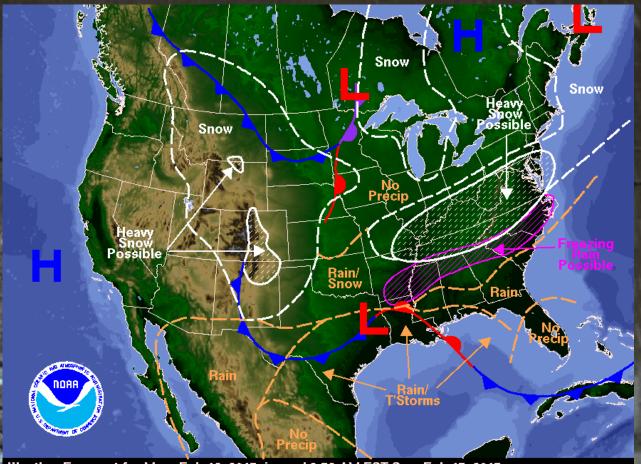
National Weather Service – Louisville, Kentucky





## Overview





- A low pressure system will move across the Deep South Monday. As it does so it will bring plenty of moisture into our region
- Cold air in place ahead of this moisture will mean any precipitation that falls will be in the form of a dry snow.

Weather Forecast for Mon, Feb 16, 2015, issued 3:58 AM EST Sun, Feb 15, 2015 DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Mcreynolds based on WPC, SPC and NHC forecasts

National Weather Service – Louisville, Kentucky







## WINTER STORM WARNING Tonight and Monday! National Weather Service Louisville, KY Jefferson **Overview** Madison 65 SNOW BEGINS Washington Orange Clark Late Evening W of I-65 Nicholas After Midnight E of I-65 Dubois Crawford Louisville Frankfort 64 Lexington HEAVIEST SNOW Perry Up to 1"+ per hour Meade 6-10+ MOUNTAIN PARKWAY Monday morning PARKWAY 3 Kentuchu Elizabethtown Breckinnidge Madison Localized 12+" totals Hardin Boyle WILLIAM I NATCHER PARKWAY Marion Campbellsville 65 75 Casev WESTERN KY Edmonson PARKWAY **Bowling Green** Kentuckay Barren Logan Cumberland Clinton Monroe Simos @NWSLouisville

## **Expected Impacts**

Timing: Snow will begin to fall just after sunset west of the I-65 corridor and spread eastward through the overnight hours. The heaviest snowfall is expected between daybreak Monday and mid afternoon Monday.

Snow Accumulations: Accumulations of 4"-7+" will be possible across southern Indiana. 6"-10+" will be possible along the I-64 corridor, with 8"-12+" possible along and south of the Parkways.

Road Impacts: Arctic air in place ahead of these snows will mean the snow will accumulate quickly on area roadways. Given the expected amounts, travel will be dangerous to near impossible late tonight into Monday. Additionally, temperatures in the upper teens and 20s may cause some road chemicals to be ineffective.

Aviation Impacts: IFR or worse conditions are likely at all sites, with the worst conditions after Midnight Sunday night and continuing through the day Monday.





